

IN THE CLAIMS

Please amend claims 1, 3, 6-7, 10, 12 and 15, and add claims
17-20 as follows:

1 1. (Currently Amended) A method of overcoming a watermark
2 security system, comprising:
3 receiving a request for a requested segment of a plurality of
4 segments that comprises a data set,
5 locating a substitute segment from a collection of substitute
6 segments,
a² 7 the substitute segment having a watermark that contains a
8 watermark value that is associated with the requested segment, and
9 communicating the substitute segment in response to the
10 request for the requested segment when said requested segment is
11 not included in a select subset of the plurality of segments that
12 comprise the data set.

1 2. (Previously presented) The method of claim 1, wherein
2 locating a substitute segment includes

3 determining the watermark value that is associated with the
4 requested segment.

1 3. (Currently Amended) The method of claim 1, further
2 including
3 ~~identifying a select subset of the plurality of segments that~~
4 ~~comprise the data set, and~~
5 communicating the requested segment in response to the request
6 when the requested segment is within the select subset.

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1 4. (Original) The method of claim 3, further including
2 adding segments of the select subset to the collection of
3 substitute segments.

1 5. (Original) The method of claim 1, further including
2 receiving a dictionary of the data set that identifies each
3 watermark value corresponding to each segment of the plurality of
4 segments comprising the data set, to facilitate determining the
5 watermark value that is associated with the requested segment.

1 6. (Currently Amended) A substitution system, comprising:

2 an interface that is configured to receive a request for a
3 requested segment of a plurality of segments comprising a data set,
4 a dictionary that is configured to provide a watermark value
5 corresponding to the requested segment, and
6 a substitution device, operably coupled to the interface and
7 to the dictionary, that is configured to provide a substitute
8 segment from a collection of watermarked segments in response to
9 the request when said requested segment is not within in a selected
10 subset of segments of the plurality of segments comprising the data
11 set,
12 wherein
13 the substitute segment includes a watermark that has the
14 watermark value corresponding to the requested segment.

1 7. (Currently Amended) The substitution system of claim 6,
2 ~~further including~~
3 ~~— a select subset of segments of the plurality of segments~~
4 ~~comprising the data set,~~
5 wherein
6 ~~— the interface is further configured to provide the requested~~
7 ~~segment from the select subset of segments, when the requested~~

8 segment is within the select subset.

1 8.(Original) The substitution system of claim 7, wherein
2 the substitution system is further configured to add segments
3 of the select subset of segments to the collection of watermarked
4 segments.

1 9.(Original) The substitution system of claim 6, wherein
2 the dictionary is further configured to receive a mapping of
3 each watermark value corresponding to each segment of the plurality
4 of segments comprising the data set, to facilitate a determination
5 of the watermark value corresponding to the requested segment.

1 10.(Currently Amended) A computer program that, when executed
2 on a computing system, is configured to facilitate the following
3 operations:

4 receiving a request for a requested segment of a plurality of
5 segments that comprises a data set,

6 locating a substitute segment from a collection of substitute
7 segments, the substitute segment having a watermark that contains a
8 watermark value that is associated with the requested segment, and

9 communicating the substitute segment in response to the
10 request for the requested segment when said requested segment is
11 not within in a selected subset of segments of the plurality of
12 segments comprising the data set.

1 11.(Original) The computer program of claim 10, wherein the
2 computer program further facilitates:

3 determining the watermark value that is associated with the
4 requested segment.

1 12.(Currently Amended) The computer program of claim 10,
2 wherein the computer program further facilitates:

3 ~~identifying a select subset of the plurality of segments that~~
4 ~~comprise the data set, and~~

5 communicating the requested segment in response to the request
6 when the requested segment is within the select subset.

1 13.(Original) The computer program of claim 12, wherein the
2 computer program further facilitates:

3 adding segments of the select subset to the collection of
4 substitute segments.

1 14.(Original) The computer program of claim 10, wherein the
2 computer program further facilitates: receiving a dictionary of
3 the data set that identifies each watermark value corresponding to
4 each segment of the plurality of segments comprising the data set,
5 to facilitate determining the watermark value that is associated
6 with the requested segment.

1 15.(Currently Amended) A method of creating a dictionary of
2 substitute segments for overcoming a watermark security system, the
3 method comprising:

4 receiving a request from the watermark security system for a
5 select segment of a data set that includes a plurality of segments,
6 providing a substitute segment from a collection of substitute
7 segments when said select segment is not within in a subset of
8 segments to be rendered of the plurality of segments comprising the
9 data set,

10 determining whether the substitute segment is acceptable to
11 the watermark security system,

12 associating the substitute segment to the select segment of
13 the data set, if the substitute segment is acceptable to the
14 watermark security system.

1 16.(Original) The method of claim 15, wherein
2 the dictionary is configured to contain a set of associations
3 of substitute segments for the plurality of segments of the data
4 set.

1 17.(New) A method of overcoming a watermark security system
2 of a rendering system for rendering selected material from content
3 material of a data set, said content material including a plurality
4 of watermarked segments, said method comprising:

az 5 requesting a requested segment of said plurality of
6 watermarked segments to verify authenticity of at least one of said
7 plurality of watermarked material included in said requested
8 segment;

9 obtaining said at least one of said plurality of watermarked
10 segments from a collection of substitute segments included in said
11 watermark security system when said requested segment is not
12 included in said selected material; and

13 obtaining said at least one of said plurality of watermarked
14 segments from said requested segment when said requested segment is
15 included in said selected material.

1 18.(New) The method of claim 17, wherein said substitute
2 segments have watermarks that contain watermark values that are
3 associated with said watermarked segments of said content material
4 of said data set.

1 19.(New) A method of verifying content watermarks included in
2 content material having a portion of said content material
3 available to a watermark security system, said method comprising:
4 requesting a requested watermark of said watermarks; and
5 obtaining said requested watermark from a collection of
6 substitute watermarks included in said watermark security system
7 when said requested watermark is not included in said portion.

1 20.(New) The method of claim 19, further comprising obtaining
2 said requested watermark from said portion when said requested
3 watermark is included in said portion.
